



Carkeek Park

Environmental Learning Center

950 NW Carkeek Park Rd, Seattle, WA 98177
206-684-0877

Visit us at <http://www.seattle.gov/parks>

April – June 2005



Living Green, Nature Classes,
Walks Talks and Special Events, and
Environmental Stewardship

Carkeek Park Environmental Learning Center

950 NW Carkeek Park Rd, Seattle, WA 98177
Phone: 206-684-0877 Fax 206-364-4685
Visit us online at www.seattle.gov/parks

Hours of operation

Monday – Friday 10:00 a.m. – 4:00 p.m.

Holiday closures

Monday, May 30, Memorial Day

Program registration

Registration begins March 21.

Program dates

Location: Carkeek Park is located in northwest Seattle and is accessed by heading west on NW 110th street from 3rd Ave NW. The park is open from 6 a.m. – 10 p.m. daily. The Environmental Learning Center Campus is just inside the main gate entrance and is open Monday – Friday from 10 a.m. – 4 p.m.

Park amenities include Environmental Learning Center, Play Area, Picnic Shelters, Trail System (including ADA accessible trails), View Meadows, Beach Access, and Salmon Spawning Creeks. Call 206-684-4081 for picnic shelter reservations.

Park rules: Dogs are allowed in the park but must be on leash at all times. No dogs are allowed on the beach or in the wetlands. Walkers and joggers are encouraged to enjoy our extensive trail system. No bikes are allowed on forest trails; however, paved roads allow for great rides!

Mission

Seattle Parks and Recreation will work with all citizens to be good stewards of our environment, and to provide safe and welcoming opportunities to play, learn, contemplate, and build community.

How to Find Us

Carkeek Park is located in the northwest part of Seattle at 950 NW Carkeek Park Road (north of the Holman Road NW QFC and west of Viewlands Elementary School).

Professional staff

Ken Bounds, Superintendent
B. J. Brooks, Deputy Superintendent
Kathie Huus, Special Units Manager
Charles Sablan, Environmental Learning Centers Manager
Belinda Chin, Education Program Supervisor
Brian Gay, Naturalist
Beth Miller, Watershed Outreach Specialist
Michelle Allen, Recreation Leader
Nancie Jaramillo, Maintenance Lead

Carkeek Park Advisory Council

Current members include: Executive Board: Fran Clifton, President; Russ Kurtz, Vice President; Carey Chaplin, Secretary; Lex Voorhoeve, Treasurer.
General Members: Shirley Anderson, Dean Fournier, Doug Gresham, Carolyn Kruse, Nancy Malmgren, Peter Marx, Gudrun Murti, Linda Sawyer, Ron Schaevitz, Lex Voorhoeve, and Cynthia Wilson.

Payment

You can pay for classes and other activities by mail or in person during regular facility hours. Please make checks and money orders out to Carkeek Park Advisory Council (CPAC). Please note: Payment is due when you register, unless we have indicated otherwise. If your check is returned for insufficient funds, your registration will be cancelled until you pay the amount due, plus a \$20 fee (cash only). We are working on a system that will make online registration available in the future.

Refunds

It is the policy of Seattle Parks and Recreation and the Associated Recreation Council that:

- Anyone who registers for a class, camp, special event or program that is cancelled by Parks and Recreation or the Advisory Council will receive a full refund.
- Anyone who registers for a day camp, trip, overnight camp, special event, or facility rental, and requests a refund 14 days or more before its start (or before the second session of a class), may receive a refund minus a service charge.
- Anyone who registers for a day camp, trip, overnight camp, special event, or facility rental, and who withdraws from the activity fewer than 14 days before its start (or after the second session of a class), will receive no refund.
- Please read policy, #7.16 for specific information.

E-Brochures are available!

In keeping with our environmental stewardship policies, we're trying to reduce the amount of paper we use. We invite you to visit our web site at www.seattle.gov/parks. You can find this brochure information online.

Carkeek Park Calendar of Events

April

- Fri, Apr 1 Family Friday:
Reading Naturally
- Tue, Apr 5 Carkeek Tyke Hike
- Fri, Apr 8 Family Friday: Lunar Eclipse
- Thu, Apr 14 Carkeek Walk —
Ethnobotany: Food, Dyes,
and Medicine from Nature
- Fri, Apr 15 Family Friday:
Early Naturalists
- Sat, Apr 16 Piper's Orchard Work
Parties
- Sat, Apr 16 Carkeek "STARS" Work Party
- Sun, Apr 17 Bird Walk
- Fri, Apr 22 Family Friday:
Making Every Day Earth Day
- Sat, Apr 23 Earth Day Activities
- Wed, Apr 27 Meet the Beavers for an
"Open Lodge"
- Fri, Apr 29 Family Friday:
Life Between the Cattails

May

- Thu, May 5 Water Catchment & Reuse
- Fri, May 6 Family Friday: Birds, Bays,
Beaches, and Big Fish
- Sat, May 7 International Low Tide
- Sat, May 7 Residential Solar Power:
Photovoltaic Assembly
- Sun, May 8 Mother's Day Hike
- Thu, May 12 Watershed-Wise Garden
Design Workshop
- Fri, May 13 Family Friday:
Puget Sound Park Quest
- Sun, May 15 Bird Walk
- Thu, May 19 Greening Your Home to
Meet Your Lifestyle
- Thu, May 19 Green Lake Walk: Secrets
and Habitats of Our Wild
Neighbors
- Fri, May 20 Family Friday:
Explore with Lewis & Clark



- Sat, May 21 Carkeek "STARS" Work Party
- Thu, May 26 Watershed-Wise Garden
Design Workshop
- Fri, May 27 Family Friday:
Let's Go Fly a Kite!

June

- Thu, Jun 2 Carkeek Walk: Summer
Senses
- Fri, Jun 3 44 Stories:
Tales of the Wide World
- Sat, Jun 4 Carkeek Master Foresters
- Sat, Jun 4 Real People's Garden Tour
- Sat, Jun 18 Carkeek "STARS" Work Party
- Sat, Jun 18 Piper's Orchard Work Party
- Sat, Jun 18 Summer Solstice Celebration
- Wed, Jun 22 Green Lake Walk: Urban
Wildlife and Human
Interactions
- Thu, Jun 23 Tides Out for Summer
- Sat, Jun 25 Life at Low Tide Festival
- Mon, Jun 27 EarthKeepers Week 1

July

- Tue, Jul 5 EarthKeepers Week 2
- Mon, Jul 11 EarthKeepers Week 3
- Mon, Jul 18 EarthKeepers Week 4
- Mon, Jul 25 EarthKeepers Week 5

August

- Mon, Aug 1 EarthKeepers Week 6
- Mon, Aug 8 EarthKeepers Week 7
- Mon, Aug 15 EarthKeepers Week 8
- Mon, Aug 22 EarthKeepers Week 9



Water Catchment & Reuse - Harnessing a Natural Resource

Capture our Northwest rain. Learn how to use rainwater as a resource while you help protect our fragile ecosystems and streams. Join experts from Herrera Environmental Consultants, Inc., as they describe how water catchment systems work. Learn about the

components that are applicable to both residential and business use, see how catchment systems are designed and take a closer look at the design elements and performance of the catchment system at the Carkeek Park Environmental Learning Center. **Please register by April 28.**

Instructor: Mark Ruebel, Herrera Environmental Consultants, Inc.

Thu, May 5 7 – 9 p.m.

Fees: Free

Location: Carkeek Park Environmental Learning Center

Greening Your Home to Meet Your Lifestyle

Why is a green home important? It will improve your health, increase the real estate value of your home, save you money and help you live a better life. You can learn how to get started in this two-hour session. We'll discuss how your health is impacted by the design, how to improve your actual conditions and energy efficient design tips; We will review how to start: incentives for your budget, green loans and LEED certifications for homes. And we'll cover how to choose materials and where to find them. **Please register by May 12.**

Instructor: Alicia Silva, Greener Lifestyles

Thu, May 19 7 – 9 p.m.

Fees: Free!

Location: Carkeek Park Environmental Learning Center

Watershed-Wise Garden Design Workshop

Get started designing your own sustainable garden. Learn how to accurately map your existing site conditions, apply basic site analysis concepts to your property, and start master-planning your way towards your own sustainable dream garden. We'll take a look at some inspiring examples of creative outdoor spaces, help you identify your site's assets, and problems, and get you started diagramming your own sustainable site solutions. **Please call 206-684-0877 to register by May 4.**

This class meets twice:

Thu, May 12 7 – 9 p.m.

Tue, May 26 7 – 9 p.m.

Fees: Free!

Location: Carkeek Park Environmental Learning Center

Residential Solar Power: Photovoltaic Assembly for Real People

Solar Power in the Pacific Northwest? It is not a fantasy. Come get the nuts and bolts facts about solar power. This hands-on, expert-led workshop will guide you step by step through preliminary design and assembly of a residential scale photovoltaic system. See the Carkeek solar array in action and tour two other local projects with Mike Nelson, co-founder of the Northwest Solar Center. Bring a sack lunch. **Please register by April 29.**

Instructor: Mike Nelson, WSU Energy Program

Sat, May 7 10 a.m. – 2 p.m.

Location: Carkeek Park Environmental Learning Center

Free Piper's Creek Watershed Tours

Curious about the new street drainage projects in Broadview? Want to see the new sustainably-designed Environmental Learning Center at Carkeek Park? Always wondered what the "Welcome to Piper's Creek Watershed" sign really is about? Free tours are available for groups of 8 or more. Call **206-684-0877** for more information or to schedule your group.

Living Green

3rd Annual Pipers Creek Watershed Real People's Garden Tour

Back by popular demand for the third year! Spend a lovely Saturday peeking into the gardens of real people with families, jobs and kids. We will provide a map so you can take a self-guided tour of these beautiful gardens at your leisure. See watershed-friendly landscape strategies in action and pick up free information you can use in your own garden. Maps will be available at Carkeek Park 30 minutes before tour.

Supported by Piper's Creek Watershed Project, SPU's Creek Steward Program, Carkeek Park, CWCAP's Salmon Friendly Neighbors and the Broadview Garden Club.

For registration and information call 206-684-0877 or e-mail carkeek.park@seattle.gov. Register by May 27.

Sat, Jun 4

10 a.m. – 2 p.m.

Fees: Free

Nominate a Garden for the Tour

We're looking for natural/organic gardens featuring watershed friendly or sustainable gardening practices including native and/or drought tolerant disease resistant plantings, lawns, mature evergreens, and backyard wildlife habitat plantings. If you, or anyone you know, have information regarding the whereabouts of such watershed-friendly gardens contact Beth or Caitlin 206-684-0877 ASAP.

Fish-Friendly Car Wash Kit Available at Carkeek Park

Car washes can be terrific fundraisers, and a great way to build community. However, if a car wash is done incorrectly it can hurt local fish and other wildlife.

Most of the storm drains and ditches around Carkeek Park and the neighborhoods of Blue Ridge, Broadview, Crown Hill and Greenwood connect to Piper's Creek, so soapy water, dirt, and phosphates get into the creek. Seattle Public Utilities has developed a car wash kit you can borrow which will help filter the water from your car wash as it goes into the storm drains and ditches. The kit is available at Carkeek Park.

To borrow the kit for your next community car wash fundraiser or find out more call 206-684-0877. A \$25 fully-refundable deposit is required when borrowing the kit.



Birthday Party Package at Carkeek Park

Looking for something different for your child's birthday party this year? Celebrate your child's birthday at Carkeek Park. Choose from the following topics:

- Fantastic Forests
 - Wetlands Walkabout
 - Earth's Secrets
 - Salmon Stories
 - Beach Walk
- (should coincide with low tide)



We try to accommodate special requests, so the Birthday Boy/Girl can indicate their own interests for special emphasis!

Packages include one hour Naturalist-guided park time and one additional hour's use of the Environmental Learning Center for gathering, refreshments and gift exchange.

Please contact us to inquire about a Birthday Party Package.

Preschool (3 – 5 yrs): \$80 for up to 10 kids; \$120 for 11-20 kids. School Age (6 – 12 yrs): \$100 for up to 15 kids; \$130 for 16-30 kids

Nature Classes

Family Fridays

Carkeek Park Environmental Learning Center is the place for you each Friday this spring! Bring your family (this program reaches all ages) and make stuff, hear a story, take an evening hike, see a film, or share in everyday science. Call 206-684-0877 for more details.

Fridays 7 – 8:30 p.m.

Fees: FREE!

Location: Carkeek Park ELC

Fri, Apr 1 Reading Naturally

Meet our favorite young naturalists from literature.

Fri, Apr 8 Lunar Eclipse

Howl at the moon.

Fri, Apr 15 Early Naturalists

Step into the past and hear their stories.

Fri, Apr 22 Making Every Day Earth Day

Simple things you can do at home

Fri, Apr 29 Life Between the Cattails

Wetlands exploration

Fri, May 6 Birds, Bays, Beaches, and Big Fish

Fri, May 13 Puget Sound Park Quest

Our special nature sites of Washington

Fri, May 20 Explore with Lewis and Clark

Fri, May 27 Let's Go Fly a Kite!

Eye Wonder Programs

A splendid mix of sensory, exploratory and animal programs provide your pre-school children with a deeper look at the natural world in a fun and interesting way. Introduce them to natural wonders with our one-hour programs: Mice and Monsters: Animal Homes and Behavior or Earth Secrets: Senses and Nature. Each theme includes four unique, habitat-based programs; choose from wetlands, stream, forest, or beach (for example "Earth secrets – Wetlands").

Please call at least three weeks in advance of your preferred trip date to schedule a program.

Age: Preschool & Kindergarten age

Fees: 7 – 10 children/\$35; 11 – 20 children/\$70; 21 – 30 children/\$105

Nature Discovery Group Programs

Please call 206-684-0877 at least three weeks in advance of your preferred date to schedule a program.

Nature Discovery is a unique, adaptable ecology activity series that integrates science, language arts and environmental programs with your classroom, community group, or service group. These two-hour-long programs meet the Washington Essential Academic Learning Requirements and support National Science Foundation kit programs. Programs can be adapted and brought to your school, park, lake or nearby green space. Interactive, investigative programs currently relate to wetlands, forest, salmon and beaches. Also, we provide a basic program on plant growth and development -- most appropriate for younger elementary students -- and a general ecology program is available for older elementary and middle school students.

Fees: 1–15 students/\$65, 16–30/\$130



Naturalists in the Schools — 1 hour Free! Available to all schools

Tell your school! You can receive a free, hour-long visit from a professional naturalist-teacher about one of our in-house topics presented in a way that blends with your classroom teaching (supporting school academic requirements). Our one-hour programs (tied where possible with your visit to Carkeek) visually and actively connect your child/student with the natural, practical application of their classroom. Ask your child's teacher to call us today!

Fees: Free!

Nature Classes

Earth Keepers Summer Day Camp

Are you looking for a summer program that allows your child to create, imagine, explore, discover, play, learn and shine? Then the Carkeek Park's **Earth Keepers Summer Day Camp** program is what you've been looking for! Our caring, trained Naturalists will help open a world of discovery for your child using the unique outdoor classroom environment of Carkeek Park.

Camp is designed to accommodate children **ages 6 to 12** and the Naturalist to camper ratio is approximately 1:10. Activities include learning games and investigation, art and craft projects, presenters from outside organizations, park exploration and some unstructured time. Hours are from **8:30 a.m. to 4 p.m.** After-care (until 6 p.m.) will be provided if there is sufficient need (8 children per week).

Mail-in registration begins April 1, walk-in registration begins April 5 and each week is limited to 40 campers. Sign up for one week or more. Call 206-684-0877 for more information about registration process.

Age: 6 to 12

Fees: \$160 per child per week (week #2 prorated \$130 – no camp July 4)

Location: Carkeek Park, Picnic Shelter #2, except week 3* meets at Carkeek Park Environmental Learning Center

Weekly Themes

Week	Dates	Theme
1	Jun 27 – Jul 1	Exploring with Lewis and Clark
2	Jul 5 – 8	World of Wild Animals
3*	Jul 11 – 15	Survivor Island
4	Jul 18 – 22	Tidepool 1: Windows to the Sea
5	Jul 25 – 29	City Critter Adventures
6	Aug 1 – 5	Tidepool 2: Beaches and Tide Life
7	Aug 8 – 12	Wings, Stings, and Legged Things
8	Aug 15 – 19	Tidepool 3: Wet and Squiggly World
9	Aug 22 – 26	Fur, Tails, Tracks, and Trails

Get “Pack” to Nature

For an interactive, environmental learning experience, pick up a Discovery Daypack from the Environmental Learning Center with materials and an easy-to-understand Exploration Guide so you can perform hands-on experiments as you walk the trails and beaches of Carkeek Park.

“Pack” activities

- * are free, one per small group
- * are designed for children **Grades K-5**
- * require adult supervision
- * focus on self-guided family-oriented education

Stop by the Environmental Learning Center and hit the trails! Come borrow our Beach, Forest or Wetland Discovery Day Pack today! Each backpack comes filled with games, craft ideas, magnifying glasses, dip nets, other tools, field guides, and more.

Check out a free backpack with a valid Washington Driver's License or credit card. Backpacks are available Monday through Friday at 10 a.m. and must be returned by 3 p.m.

Please call 206-684-0877 for availability.

Carkeek Tyke Hikes are for you!

Share nature with your children. Down in a hidden valley where the grass and ferns grow 'neath the tall old trees is a special place for you and your child to explore. **Tyke Hikes** provide you with the tools to help your child love the outdoors.

You and a naturalist will share a new subject each Tuesday (for example, water, color & shapes, growth, signs of nature etc.) through stories, songs, crafts and outdoor activities.

Program will run for nine consecutive Tuesdays. Maximum 12 tykes. **206-684-0877**

Age: 3 to 6 year olds with adult

Tuesdays 1:30 – 2:45 p.m. Apr 5 – May 31

Fees: \$15 per child. Max 3 children per adult

Location: Carkeek Park Environmental Learning Center

Nature Classes

Naturalist's Notebook

It's nearly Spring and many changes have begun to show in the park — wow! I have felt almost as if I haven't left my Montana home with all the wildlife showing up on our doorstep. In addition to our common raccoons, crows, squirrels, and the secretive mountain beaver, lately we have played host to Cooper's hawks, river otters, and coyotes — or maybe they have hosted us?

Respect, understanding and awareness, "R.U. Aware" are the best tools around any wildlife. Give us a call to find out more about our wild urban neighbors and raise your "R.U. Aware" quotient.

Speaking of neighbors, have you noticed a domestic cat in Carkeek Park, a guinea pig next to Piper's Creek, a red slider turtle on the beach, rabbits near the model airplane field, or a rooster in the wetlands? They have been there. What strange migratory pattern brought them there? Did a pet store delivery truck have an accident? Unfortunately, the signs all point to people, people who think their house pets can survive in the wild just because they are animals. Well, they can't! They are as domesticated as you and I. It is not kind to release these animals in a public park or anywhere outdoors if they've known only the warmth, food, and shelter you have provided. House pets are just that — from a house. They will die if they are not cared for by people. Ill-equipped to fend for themselves, they will suffer all manner of painful deaths from disease, predators, and cars.

If you see an abandoned animal in the park, please let Carkeek staff know 206-684-0877. Below are local animal rescue options.

Best Little Rabbit, Rodent & Ferret House Shelter—for rabbits, rodents, and ferrets
206-365-9105 or www.rabbitrodentferret.org

Humane Society for Seattle/King County
425-641-0080 or www.seattlehumane.org

PAWS Shelters:

Greenwood cat adoption center: 206-782-1700
Wildlife center: 425-787-2500 or www.paws.org



Meet the Beavers for an "Open Lodge"

Once absent from our ponds and creeks, beavers are returning to Seattle! Why? What are they doing here? In a series of stations at Meadowbrook Ponds boardwalk, naturalists and beaver specialists give you the "heads up" on the curiosities, oddities, and lives of the master engineer of the natural world. Give your family an up-close look at beaver families and actively learn how to make their impact on your life and home a positive one. We will provide binoculars. (sponsored by Homewaters, Seattle Parks and Recreation, and Seattle Public Utilities.)

Wed, Apr 27

6:30 – 8:15 p.m.

Fees: Free!

Location: Meadowbrook Ponds

Meadowbrook Pond Open Lodge is located directly across the street from Meadowbrook Community Center (10517 35th Ave NE), and citizens are welcome to stop by anytime between 6:30 and 8:15 p.m.

Walks, Talks, and Special Events

Walk in Nearby Nature

Join a professional naturalist for an afternoon senior/adult walk, as we look for nature's secrets you've often passed on your exercise route. Knowing some of the details may give you a better sense of belonging in your landscape.

Register one week prior to walk at 206-684-0877; space is limited to 15.

Age: Adults/Seniors

Thursdays 1:30 – 2:45 p.m.

Fees: Free

Location: Carkeek Walks start at Carkeek Park Environmental Learning Center; Green Lake Walks start at Green Lake Small Craft Center (meet at the big "G" near the south end of the lake)

Thu, Apr 14 Carkeek Walk — Ethnobotany: Food, Dyes, and Medicine from Nature

Thu, May 19 Green Lake Walk — Secrets and Habitats of Our Wild Neighbors

Thu, Jun 2 Carkeek Walk — Summer Senses: Smells, Colors, and Textures

Wed, Jun 22 Green Lake Walk — Urban Wildlife and Human Interactions

Bird Walks



Join an Audubon volunteer for a walk and discover some of Carkeek's numerous birds. **Dress for the weather and bring binoculars.** Meet at the Environmental

Learning Center near the park entrance.

Minimum age 12.

Instructor: Cynthia Wilson

Sun, Apr 17 9 – 10 a.m.

Sun, May 15 9 – 10 a.m.

Fees: Free

Location: Carkeek Park Environmental Education Center

Mother's Day Hike

Come for a leisurely hike on smooth accessible trails while learning about the salmon program at Carkeek Park. Visit the Piper Family Orchard, release salmon fry and enjoy refreshments under the cedar trees. This is a great chance to unwind and appreciate the outdoors with your family.

Sponsored by CWCAP.

For more information contact Nancy Malmgren at 206-363-4116.

Sun, May 8 1 – 2:30 p.m.

Fees: Free

Location: Meet in front of the King County Pump Station in Carkeek Park.

44 Stories: Tales of the Wide World

Beginning June 3, listen to and share stories from all cultures. Now in its 5th summer, naturalist Brian Gay relates tales from the world of humans, nature, and all beings at the 'campfire' ring near shelter #1. Each week 4-5 themed stories accompanied by an old-fashioned campfire, s'mores, train whistles, sunsets, and Seattle's great outdoors. **Call to confirm dates for the remainder of the Summer.**

Instructor: Brian Gay, Naturalist

Fridays 7 – 8:30 p.m. Jun 3 – Jun 24

Fees: Free

Location: "Campfire" ring-near shelter #1

Summer Solstice Celebration

Summer is the season of celebration when life is in full bloom. It is also a time when the Earth becomes alive and robust. Join us in celebrating the sun's vibrant luminosity on the longest day of the year. We will look for signs of summer in our plants and animals and enjoy a stroll through Carkeek Park. Bring a picnic dinner, blankets, and musical instruments. Dinner will be followed by storytelling and a drumming circle by the campfire.

Sat, Jun 18 6 – 9:30 p.m.

Location: "Campfire" ring near shelter #1

Walks, Talks, and Special Events

Festival of Life at Low Tide

Three different days in spring we'll celebrate the life you love to find at low tide on Carkeek's beach. Each emphasizes a different theme.

International Low Tide

A free annual inter-tidal festival. Since 1995, individuals and community groups all over the world have been joining together to put on this event of celebration and education. There will be guided walks, stories and *gyotaku* or fish printing. "Celebrate One Tide on One Day around One World, because we all live downstream."

Sat, May 7 10:30 a.m. – 12:30 p.m.

Tides Out for Summer

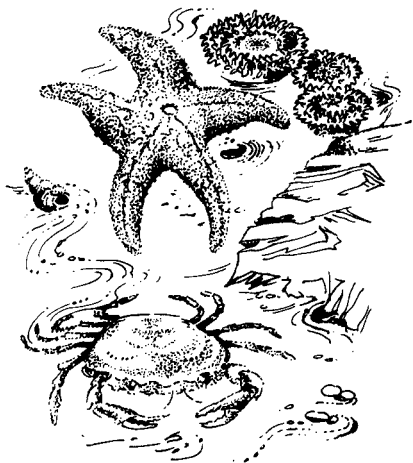
The first tide after school is out. There will be group walks and games at Carkeek's beach, led by a professional naturalist.

Thu, Jun 23 11 a.m. – 2 p.m.

Life at Low Tide Festival

Join us for our second annual "lowest tide Saturday," in conjunction with People for Puget Sound, Seattle Aquarium and Carkeek Park. We will offer games, stories, walks, EcoPacks, touchables, *gyotaku*, information tables, beach naturalists, and more!

Sat, Jun 25 Noon – 4 p.m.



Come Fish With Us!

Have you ever felt the sheer joy of yelling "I got one!"? Fishing is a lot of fun, and it's a sport the whole family can enjoy. Seattle Parks and the Washington Department of Fish and Wildlife are providing a great opportunity for Seattle kids to learn to fish. We want to introduce more kids to sport fishing, which is a lifetime sport you can especially enjoy in Seattle with its abundant water.

This year's event, "Fishing Kids," will be at Green Lake Park from 9 a.m. to 2 p.m. on Saturday, April 23. Every child who participates will receive a T-shirt and a rod and reel to take home, and you'll even bring home a trout!

You'll learn about fishing, including water safety, different kinds of fish, how to cast, and what to do with a fish when you catch it.

To sign up any child from age 5 to 14, just ask for a form at any Parks and Recreation facility, and send it to the address on it with \$5 for each child participating. We look forward to seeing you on April 23!

Alternatively-Fueled Vehicle Rally

Seattle Parks and Recreation owns and supports many alternatively-fueled vehicles and has developed strategies to reduce our fleets' emissions with our low-idling program. **The Environmental Learning Center Unit and Warren G. Magnuson Park are teaming up to offer an alternatively-fueled vehicle rally at Magnuson Park. Visit Magnuson on April 23 from 10 a.m. to 2 p.m.** to see some transportation alternatives to gas-guzzling automobiles and talk to people who either own or sell vehicles that run on alternative fuels. Last year's rallies at Discovery Park included vehicles which run on biodiesel and natural gas as well as electric hybrid vehicles. For information on participating in the car show, please contact Jennifer at 206-733-9434.

Sat, Apr 23 10 a.m. – 2 p.m.
Fees: Free

Environmental Stewardship

Earth Day Activities

Join in the 25th Annual Earth Day Event for Carkeek Park and the Piper's Creek Watershed! The theme this year is "Salmon Friendly Neighbors Help Salmon Leap into the Future!" Extensive work will be done in key watershed areas important to salmon survival. Work will include storm drain stenciling, litter removal, and distribution of literature about being Salmon Friendly Neighbors. Register now to Participate in the Earth Day Cleanup.

Sponsored by CWCAP, Creek Steward Program, Carkeek Park, and Piper's Creek Watershed Project.

For information and registration contact Nancy Malmgren at 206-363-4116.

Sat, Apr 23 **9 a.m. – 1 p.m.**
Location: Carkeek Environmental Learning Center

Be a Creek Steward

Creek Stewards adopt and care for habitat plantings along a creek, monitor their sites, and have the opportunity to learn more about creek related topics through site stewardship workshops.

Location: Creekside sites in Thornton, Longfellow and Piper's Creek.

Contact Information: Call Bob Spencer, Seattle Public Utilities Creek Steward Program Coordinator at 206-684-4163 for details.

Salmon Friendly People

The Carkeek Watershed Community Action Project invites volunteers to work on the Salmon to Sound Trail, the Salmon Friendly Garden, monitor water quality, recruit Salmon Friendly Neighbors, feed chum fry, support Earth Day activities and advocate for salmon and water quality improvements.

Contact Nancy Malmgren at 206-363-4116 to get involved.

Join the Carkeek Park Citizen Water Quality Monitoring Team

Learn what water characteristics are important to the health of Piper's Creek aquatic life, special needs of the salmon and how you can help protect the water quality of Puget Sound. Learn how to use water quality monitoring tests.

For more information call Diana Hampden-Smith at 206-367-8936.

Sponsored by: CWCAP, Piper's Creek Watershed Interpretive Program, SPU's Creek Steward Program, and Carkeek Park.

Announcing Openings: Youth Naturalists for Carkeek Park

Youth naturalists work, teach and connect with their community. Get IN-volved! If you can imagine yourself getting the chance to teach kids about nature, play outdoors, learn cool stuff about Seattle and Puget Sound you won't hear anywhere else, and meet other teens active in their community; then being a Youth Naturalist for Carkeek is FOR YOU! YN's assist with and teach in EarthKeepers Day Camp and many other activities of the real world of running a park.

Competitive registration, stipends and multi-week spring training for summer. Call 206-684-0877 for more information. Application period ends April 18.

Earn Service Learning Credits

Satisfy your environmental science service learning requirements while exploring the wilds of Carkeek Park. Under the direction of Nancie Jaramillo, Carkeek Habitat Lead you will receive instruction and participate in backyard habitat maintenance, invasive plant removal, salmon habitat restoration and reforestation activities.

To schedule your service learning opportunity, please contact Nancie Jaramillo at nancie.jaramillo@seattle.gov or 206-684-4256.

Environmental Stewardship

Wetlands Work Parties

Come help with the continuous restoration of Carkeek Park Wetlands area. Activities include invasive removal, planting and general maintenance to improve wetlands water quality. Be prepared to get your feet wet and come participate in this unique volunteer opportunity. **For more information and Saturday schedule contact Scott Stolnack at scott.stolnack@ptk.org or 206-527-8353.**

Co-sponsored by SPU Creek Stewards Program and Carkeek Park. Pre-registration is required.

Piper's Orchard Work Parties

Join the Western Cascade Fruit Society/Piper Orchard Chapter in maintaining the historic Piper's Orchard. Volunteers prune, trim and clear debris. **Contact Ron Schaevitz for more information (425)745-8844 or ronshave@comcast.net. Pre-registration is required.**

Sat, Apr 16 10 a.m. – 2 p.m.

Sat, Jun 18 10 a.m. – 2 p.m.

Location: Meet at the orchard

Carkeek "STARS" Work Parties

Looking for exercise, camaraderie, and a fun way to help the community? Join us at Carkeek park and become one of our "STARS" (Stream, Trails And Reforestation Stewards)! We are continually restoring and improving our native landscape. Help us in our efforts to keep the invasive plants at bay; create safe, user-friendly trails; replenish our native forests; and protect our streams from erosion and run-off. We have outdoor work parties every third Saturday of the month year-round. We also have Adopt-An-Area for individual stewards. **Registration is required; for information, please contact Nancie Jaramillo, Carkeek Habitat Lead, at nancie.jaramillo@seattle.gov or 206-684.4256 or Cynthia Wilson at 206-781-2263. All participants must arrive 15**

minutes before work parties are scheduled to begin.

Sat, Apr 16 9 a.m. – 12:30 p.m.

Sat, May 21 9 a.m. – 12:30 p.m.

Sat, Jun 18 9 a.m. – 12:30 p.m.

Carkeek Master Foresters

Forestry is not just for the professionals. Carkeek's forests are like no other and in need of special management and care. This summer and fall, Carkeek Park Environmental Learning Center will offer a Master Foresters course for your skills and information, and to find a few new volunteers interested in stewarding a piece of a city forest. By participating as a volunteer, you will increase your knowledge and skills in forestry, gain personal satisfaction and have an opportunity to meet new people while gaining visibility in the community as an advocate and resource person about forestry.

This program meets Saturdays, every 3 weeks between June 4 and December 10. The classes are approximately 3 hours and will be a mix of lectures, excursions, and hands-on work. A \$15 fee will cover all materials.

Participants must be able to work and travel through dense forest and undergrowth and become registered volunteers with the Seattle Department of Parks and Recreation. Those completing the coursework will be certified Carkeek Master Foresters, capable of general care of Northwest trees and Forests and understanding the forest management plans and volunteer management.

Instructors: Brian Gay and Lex Voorhoeve

Classes will be held on:

June 4, 25; July 16; August 6, 27; September 17; October 8, 29; November 19; and December 10.

Please call for a registration form or further information: 206-684-0877

Saturdays Jun 4 – Dec 10

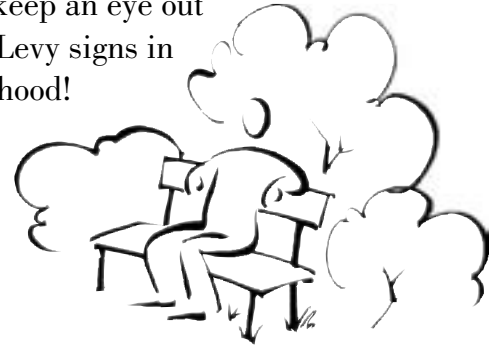
Fees: \$15

The Pro Parks Levy is Making a Difference in Your Community

With funding approved for this eight-year levy by Seattle voters in 2000, we're building new parks, enhancing maintenance, and expanding programs throughout the city. Our recreation facilities are providing innovative teen programs that enhance self-esteem and build life skills, more environmental education to increase awareness about the wonders that surround us, swimming lessons for all 3rd and 4th graders to make sure every Seattle child knows how to swim, a wider range of activities for seniors, and more.

We're cleaning and removing litter from our facilities and parks more often; expanding park maintenance in the summer months, when use is

high; and working hard to maintain our valuable landscapes, trees, and other natural assets. Whether you prefer sports or quiet contemplation, there are more active play areas and passive park lands available for you. New things are happening every day, so keep an eye out for Pro Parks Levy signs in your neighborhood!



Pro Parks Levy



**SEATTLE PARKS
AND RECREATION**

ENVIRONMENTAL STEWARDSHIP

Earth Day • 2005

APRIL IS EARTH MONTH AT SEATTLE PARKS!

Seattle Parks and Recreation is celebrating Earth Day (April 22) in many ways in every corner of our great city. Here are just some of the ways you and your family can get involved throughout April and 2005:

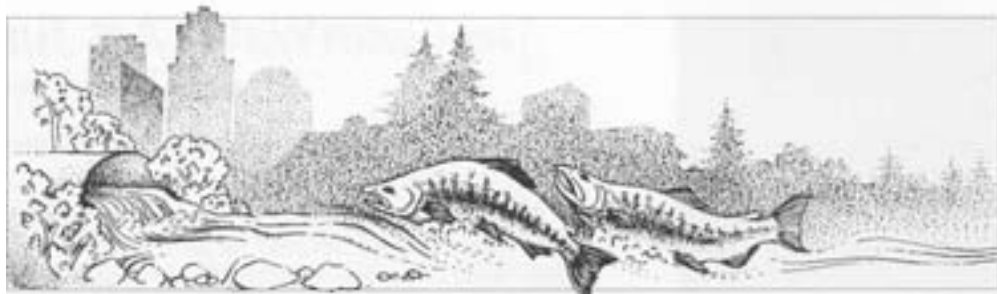
- Carkeek Park/Pipers Creek 25th Annual Earth Day Festival, see page 11 for details
- Licton Springs forest restoration work party, 206-615-0691
- National Youth Service Day (April 16), Kinnear Park, 206-615-1727
- Care for Seattle's urban waterways, as a Creek Steward or as a one-time volunteer, 206-684-4163
- Organize a Spring Clean neighborhood cleanup event near your home or work, 206-684-0570

For more Parks volunteer opportunities near you; stewardship walks and classes year-round; and nature programs for children, teens, or senior adults, please call Adam Cole at 206-733-9701, or visit the web at: www.seattle.gov/parks/Environment/earth.htm.

The City of Seattle, its citizens, and the Cascade Land Conservancy (206-292-5907, or on the web at www.cascadeland.org) have joined together in a 20-year effort to protect and restore our urban forest. Please join our efforts to keep our neighborhood forests sustainable so future generations can enjoy the many benefits they offer our city. There will be more than 50 Green Seattle Partnership events and work parties in 2005 beginning in April. Please call 206-733-9701 (or e-mail adam.cole@seattle.gov) for more information. Thank you!



HEADWATERS HEADWATERS HEADWATERS HEADWATERS



Headwaters

provides a forum for communication and discussion of local watershed issues. Headwaters is a free newsletter produced by the Pipers Creek Watershed Project, a collaborative program of Seattle Parks and Seattle Public Utilities.

The Fourth Annual Piper's Creek Real People's

Watershed-Friendly Garden Tour

Time is precious. And for gardeners springtime is even more precious — we sneak out between familial duties to plant a few seedlings and pull weeds on our way out to the door to work in the mornings (note the tell-tale fingernails). This is why “low maintenance” is a key theme for The Real People’s Garden Tour gardens.

These are beautiful, pesticide-free, watershed-friendly gardens that are created and maintained by real people — busy people with kids, dogs and jobs. They are gardens with attainable designs and features that, once established, are truly low maintenance.

How is this possible? Simple. Watershed-friendly gardens work with natural processes to grow healthy plants. Healthy plants need less to thrive. They need less irrigation, fertilizer, pesticides and *less of your time*.

What’s that got to do with the watershed? Remember, in the Piper’s Creek Watershed, whatever goes down the gutter or storm drain goes right into Piper’s Creek...**untreated**. In addition to saving you time, watershed- friendly gardens help protect the health of Piper’s Creek and Puget Sound by:

- Slowing the flow of storm water so that it can soak in and feed natural springs.
- Reducing the amount of water running off the landscape and into Piper's Creek.
- Limiting the amount of fertilizers and pesticides in stormwater runoff.

Pipers Creek Real People’s Watershed-Friendly Garden Tour

Saturday, June 4, 10 a.m. – 2 p.m.

**Pick up your free self-guided tour map at
Carkeek Park Environmental Learning Center
950 NW Carkeek Park Rd ♦ Seattle WA 98177
206-684-0877**

So don’t miss it!

This year we’ve selected some new gardens and we’ve included some of our past favorites so that you can see how they’re coming along. You’ll see some terrific examples of chemical-free gardens, favorite native plants, drought-tolerant oases, wet areas, shady spots, slopey stabilizers, recycled yard art and more.

You can make a difference!

Advisory Council is a group of citizens dedicated to the enrichment of our community. Its support enables us to offer a variety of programs and services for people of all ages, abilities, and backgrounds.

Our Advisory Council is always looking for new members. Meetings are held on the fourth Monday evening of every month to talk about programs, policies, and financial issues. Citizen direction and participation are vital to our continued success. Advisory Council members also create scholarship opportunities through grant writing and other fundraising activities. If you'd like to get involved, please contact our staff.

Most classes, workshops, sports, and special events are funded through the Advisory Council rather than through Seattle Parks and Recreation. Revenues generated through program fees offset program costs to make Advisory Council activities self-sustaining.

We rely heavily on program participation, donations, and contributions to buy, repair, maintain, and upgrade program equipment and supplies.

Suggestions

We welcome your ideas. If you want to suggest a new class, or if you have an idea you think would benefit us or our community in general, please let us know.

Interested in teaching?

We're always looking for top quality instructors to offer courses. We offer classes based on participants' interest and space availability. If you have a special talent, skill, or knowledge you would like to share with others in a class or workshop format, please talk to a member of our staff.

Anti-discrimination

As a matter of policy, law, and commitment, Seattle Parks and Recreation does not discriminate on the basis of race, color, sex, marital status, sexual orientation, political ideology, age, creed, religion, ancestry, national origin, or the presence of any sensory, mental or physical handicap.

Accommodation for people with disabilities

We will make reasonable accommodation, upon request, for people with disabilities. For sign language interpretation, auxiliary aids or other accommodation, please call 206-615-0140 or TDD 206-684-4950. Please allow 10 working days' advance notice. If a class or activity is scheduled in an area not accessible for wheelchairs, we will make every effort to help you find a similar program in an accessible location.

Rentals

For information about room rentals, please view our facility rental brochure. (<http://www.seattle.gov/parks/reservations/facrentalguide.htm>)

More information

For information about Parks and Recreation facilities, recreation programs, picnic shelters, and scheduling, please visit our web site at www.seattle.gov/parks, or call our Public Information line, 206-684-4075. For more information about senior adult programs, please call 206-684-4951; and for information about programs for special population, please call 206-684-4950.

Fees and charges

Our Advisory Council provides the programs and activities listed in this brochure under an agreement with Seattle Parks and Recreation. Fees collected by the Advisory Council are used to offset the cost of providing the programs. Program charges include user fees of 3.25% paid to Seattle Parks and Recreation to defray operating costs. Class and program fees include Washington State sales tax when applicable.

Scholarships

Our Advisory Council wants to ensure that activities, classes and sports are available to everyone, regardless of their ability to pay. The Council offers scholarships for qualified applicants. To apply for a scholarship, please talk to a member of our staff.

Waiting lists

We create waiting lists for all filled classes. Please be sure to sign up if you are interested in a class that is full, because class openings often become available. If demand is high, we will try to form another class. Please contact us for space availability.

Class cancellations

To cover the cost of providing a program, we need a specific number of participants. If too few people sign up for a class, we must cancel it. We'll notify you (at the latest) one or two days before the class start date. When possible, we'll postpone a cancelled class for a week to allow for more enrollments; if the class minimum is not met by then, we'll have to cancel it.



Program Registration Form

Make Check Payable to: Carkeek Park Advisory Council

Mail to: Carkeek Park Environmental Learning Center

950 NW Carkeek Park Rd

Seattle, WA 98177-4755

Phone: 206-684-0877 Fax: 206-364-4685

Name: _____ Day Phone _____

Address: _____ Eve Phone _____

City: _____ Zip: _____

REGISTRANT	PROGRAM TITLE	AGE	DATE	FEE
			TOTAL	



**SEATTLE PARKS
AND RECREATION**

Carkeek Park
Environmental Learning Center
950 NW Carkeek Park Rd.
Seattle, WA 98177-4755

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Give us a call directly at:

206-684-0877